AOEC E-News May 2012

As usual, there is an extensive listing of upcoming educational meetings and conferences. If you would like a searchable Word document, please contact the AOEC offices at aoec@aoec.org.

Click on the following to go directly for news on:

AOEC Activities, View from Vermont Avenue, New from Federal Agencies, Positions Available, Fellowships, Meetings and Conferences and Ongoing Educational Courses.

Gulf Coast Environmental Health Projects

Tulane University School of Public Health and Tropical Medicine has received $18.7 million for two major environmental health projects designed to help Gulf Coast residents affected by the 2010 BP Deepwater Horizon oil spill. The Environmental Health Capacity and Literacy Project is a $15 million, five-year Tulane program included in the Gulf Region Health Outreach Program funded through BP’s settlement of class action medical claims. The second project is funded by the Baton Rouge Area Foundation also awarded Lichtveld a $3.7 million grant from its Fund for the Future of the Gulf.

AOEC will collaborate with Tulane under two sub-contracts: one for each of these projects. Under both, AOEC will work with Tulane faculty to provide peer consultation and educational resources for primary care physicians, nurses and other health care professionals in Louisiana, Mississippi, Alabama and Florida. The focus of both projects is building capacity in the Gulf region including development of educational modules. While training and education are the primary focus, the current expectation is that there will be clinical consultations for those in need of specialized evaluation. More information on the AOEC components of the project will be forthcoming over the next few weeks.

AOEC Activities

AOEC Board Vice President, Bonnie Rogers, DrPH, RN, has been re-elected as Vice President of the International Commission on Occupational Health. In this capacity, Dr. Rogers oversees the 35 scientific committees of ICOH and is responsible for developing the scientific content for the ICOH Congress. Held every 3 years, the next ICOH Congress will be in Seoul South Korea in 2015. Dr. Rogers is also on the faculty of the University of North Carolina School of Public Health, and Director of the NC OSHERC and OHN Program.

Dr. Megan Sandel, the Associate Director of the Pediatric Environmental Health Center at Children’s Hospital Boston (CHB), has been named by the Boston University School of Medicine Committee on Faculty Affairs as the 2012 recipient of the: Educator of the Year in Preclinical Sciences. Dr. Sandel holds clinical appointments both at Boston Medical Center and Children's Hospital. She has been working with the Region 1 New England PEHSU and the Pediatric Environmental Health Clinic at CHB as a faculty member and the Associate Director of the Center for 4 years in September.
Interested in teaching Continuing Education at the University of North Carolina at Chapel Hill? Contract courses available for all Health and Safety topics and disciplines in Chapel Hill or at your worksite. Please send your topics and CV/resume to Kathleen Buckheit at Buckheit@email.unc.edu

Global Program in Occupational Health Practice (GPOHP) The Great Lakes Centers for Occupational and Environmental Safety and Health from the University of Illinois at Chicago's School of Public Health announces Year Four of a post-graduate, continuing education program. It is completely online, with active instructor interaction; each course is 9 or 10 weeks in duration. The global program provides 2 Certificate course tracks:
1. *Occupational Health Certificate*: designed for health care workers (doctors, nurses, and other clinicians)
For more information, visit our website: http://www.uic.edu/sph/glakes/ce/IntPrgOHP.html

View from Vermont Avenue by Katherine Kirkland, Executive Director

For those wanting to combine summer travel and education, we have a number of items under Meetings and Conferences to entice you regardless of your professional interests. For those wanting to travel to Europe, there is a July 2-5 program on exposure assessment in Edinburgh which could be followed by a one day conference on nanotech hazards in that same city or you may want to spend time in Munich later that month addressing Occupational Health Crossing Borders. If you prefer to stay in North America there are course options from coast to coast and north to Canada if you are trying for cooler weather. Pick from beach to mountain (Rocky Mt. or Great Smoky Mt.) or something within a few hours car ride and avoid the airline hassles.

There is still time to weigh in on budget issues. The strong betting in DC is no budget before the elections and possibly not until the 11th hour in December. Those of you who have representation on either the Senate Appropriations Committees (http://www.appropriations.senate.gov/sc-labor.cfm or http://www.appropriations.senate.gov/) or the House Appropriations Committees (http://appropriations.house.gov/Subcommittees/Subcommittee/?IssueID=34777 or http://appropriations.house.gov/) may want to talk to your representatives.

As always, for those of you who want to voice an opinion on the budget or policy issues, your Congressional representatives can be reached through either http://www.senate.gov/ or http://www.house.gov/. Unfortunately, reaching your Congressional representatives is somewhat problematic. E-mails tend to get lost in the huge volumes that are sent daily (think your own e-mail volume and multiply by several factors of 10) and letters sent via USPS still get sent to a special facility to be sterilized thanks to the 2001 anthrax letters. The best option is to call your representatives nearest local office and get a fax number.

New from Federal Agencies

CDC
In January 2012, the Advisory Committee on Childhood Lead Poisoning Prevention (ACCLPP)* recommended that CDC change its “blood lead level of concern,” which has been 10 micrograms of lead per deciliter. The recommendation was based on a growing number of scientific studies showing that even low blood lead levels can cause lifelong health effects. CDC has officially announcing their agreement with that recommendation and the change in CDC policy.

ACCLLP recommends that CDC eliminate the term “level of concern” and lower the blood lead level for remedial action. Instead, the committee recommends linking elevated blood lead levels to data from the National Health and Nutritional Examination Survey (NHANES) to identify children living or staying for long periods in environments that expose them to lead hazards. This new level, called a “reference value,” is based on the population of children aged 1-5 years in the U.S. whose blood lead levels are in the highest 2.5% of children tested. Today, that level is 5 micrograms per deciliter (μg/dL) of lead in blood. For more information, please visit: www.cdc.gov/nceh/lead/ACCLPP/activities.htm.

OSHA

The U.S. Department of Labor’s Occupational Safety and Health Administration will hold a meeting of the National Advisory Committee on Occupational Safety and Health June 19-20 in Washington. A final agenda will be made available at http://www.osha.gov/dop/nacosh/nacosh.html. NACOSH meetings are open to the public. The Federal Register notice, which will be published on May 25, contains additional information about the meeting and can be viewed at http://s.dol.gov/S4.

Newly appointed members who serve as representatives of the public are Anne Soiza, assistant director for the Washington Division of Occupational Safety and Health in Olympia, Wash., and Mark Carleson, safety manager for Orange County in Santa Ana, Calif. Additionally, Jacqueline Agnew, a professor at the Johns Hopkins School of Public Health in Baltimore, Md., has been appointed as the committee’s new health representative.

Members re-appointed for additional terms include safety representative Peter Dooley of LaborSafe in Dexter, Mich.; management representative Joseph Van Houten, senior director of worldwide environmental health and safety for Johnson & Johnson in New Brunswick, N.J.; and labor representatives William Borwegen, director of occupational health and safety for the Service Employees International Union, and Margaret Seminario, director of safety and health for the AFL-CIO, both in the District of Columbia. Linda Rae Murray, the chief medical officer of the Cook County Department of Health in Chicago, Ill., has been re-appointed as a public member and as the new chair for the committee.

OSHA is also scheduling a meeting on June 25, 2012 to solicit comments on how to determine whether OSHA-approved State Plans are at least as effective as the Federal OSHA program as required by the Occupational Safety and Health Act of 1970. For details see: http://www.gpo.gov/fdsys/pkg/FR-2012-05-29/html/2012-12913.htm
Positions Available

**Occupational Medicine Division Head**
The Department of Medicine at Denver Health (DH), and the University of Colorado School of Public Health (UCSPH) are recruiting a Head of the Occupational and Environmental Health Division at DH. This is an academic position that emphasizes outpatient care in, and direction of, the DH Center for Occupational Safety and Health, resident training and basic or clinical research. Clinical operations include an AOEC member clinic. The integration between DH and the UCSPH includes a shared residency program and collaboration in the Mountain & Plains Education and Research Center. Applicants must be certified by the American Boards of Preventive Medicine in Occupational Medicine. Send curriculum vitae to Richard K. Albert, M.D. Chief, Department of Medicine, Denver Health Medical Center, 777 Bannock, MC 4000, Denver, CO 80204-4507 (RAlbert@dhha.org). Denver Health is committed to diversity and equal opportunity.

**Pediatric Environmental Health Nurse Announcement # CH-47619-MH**
**Department: Child Health, Environmental Clinic Edmonton, AB**

**Responsibilities:** Reporting directly to the Unit Supervisor of the Child Health Clinic, the Pediatric Environmental Health Nurse is an experienced, self-directed health care provider who works collaboratively within the Child Health Clinic. The registered nurse provides an expanded range of knowledge in Pediatrics with a focus in Environmental Health. The nurse assesses all new patients who are referred to the clinic with environmental concerns performing history. The nurse collaborates with the attending physician in developing a care plan ensuring the appropriateness of the decisions through evidence based research. The nurse behaves and communicates in a manner consistent with Caritas Health Group's Mission, Vision and Values. The nurse understands and articulates Covenant Health’s Mission and Values, assures unit statement of purpose fits with Caritas' Mission, participates in Mission integration and ensures that the Covenant Health’s Mission, Vision and Values are known and practiced. This position also supports the General Clinic in the Child Health Program.

**Qualifications:** Graduate of a recognized Nursing program required, BScN required. Recent child health experience desired. (at least 3 years). Heart and Stroke Foundation BLS (Level C) Health Care Provider required. Experience in adult education is desired. Excellent assessment, organizational and communication skills. Demonstrated ability to practice in a patient/family centered environment. Demonstrated initiative, adaptability and flexibility to meet varying clinical and operational needs. Demonstrated ability to work within an interdisciplinary team. Combination of education and experience may be considered.

Covenant Health is committed to an inclusive work environment and encourages all qualified individuals to apply. Please submit completed application and/or resume by 2400 hours on the closing date, quoting the Competition Number to: Human Resource Services, Misericordia Community Hospital, 16940-87 Avenue, Edmonton, Alberta T5R 4H5, or Fax to 780-735-2957, E-mail to mishrapplications@covenanthealth.ca, or apply online at www.covenanthealth.ca.

**Embry-Riddle Aeronautical University adjunct faculty to teach courses in their Master of Science in Occupational Safety Management program.**
This graduate program is currently offered online through Embry-Riddle Aeronautical University.
Embry-Riddle Aeronautical University, a fully accredited university, is a nonprofit, independent institution offering more than 40 baccalaureate, Master’s and Ph.D. degree programs. Embry-Riddle educates students at residential campuses in Daytona Beach, Florida and Prescott, Arizona and through the Worldwide Campus with more than 150 locations in the United States, Europe, Asia, Canada and the Middle East. Information about the program can be viewed at the following link: http://worldwide.erau.edu/degrees/graduate/occupational-safety/index.html.

They are looking to hire adjunct faculty to teach online courses in a variety of areas related to occupational safety and health including: occupational safety and health management, hazard control methods, industrial hygiene & toxicology, environmental protection, human factors and ergonomics, disaster preparedness and emergency response, systems safety, fire protection and research methods and statistics. We are in need of adjunct faculty who have terminal degrees (PhD, MD, etc.) with extensive experience in fields related to occupational safety and health.

If you are interested, please send Todd D. Smith, PhD, CSP, ARM, AIM (smitht39@erau.edu) your CV and copy Dean Rene Herron at herronr1@erau.edu. For a limited time, the following link is advertising the open adjunct positions: http://worldwide.erau.edu/go/instructorsafety/. Additional information regarding new faculty requirements can be found at the bottom of the following page: http://worldwide.erau.edu/campuses-online/online-learning/teaching/.

Clinical Faculty Position in the Occupational and Environmental Health Nursing Program, University of California San Francisco

UCSF School of Nursing is seeking a qualified candidate for a clinical faculty position in the Department of Community Health Systems. General responsibilities include clinical and didactic teaching; participation in planning, implementation, and evaluation of the curriculum; coordination of clinical placements and the recruitment, selection and supervision of clinical instructors/preceptors; and potential participation in faculty practice(s). Percent time spent in the position will be 50%. UCSF seeks candidates whose experience, teaching, research, or community service has prepared them to contribute to our commitment to diversity and excellence. UCSF is an affirmative action/equal opportunity employer. The University undertakes affirmative action to assure equal employment opportunity for underutilized minorities and women, for persons with disabilities, and for covered veterans. All qualified applicants are encouraged to apply including minorities and women.

**Position:** Nurse Practitioner with experience in adult primary care and/or occupational health settings for the Occupational and Environmental Health Nursing graduate program. Successful candidates will have the following knowledge, skills, abilities/competencies, and professional attributes: Registered nurse, eligible for licensure and NP certification in California, National Certification as an ANP or certification within one year of employment, Master's or clinical doctorate degree in nursing, Professional experience of at least 2 years in adult primary care and/or occupational health settings, Certified Occupational Health Nurse (COHN) or COHN-S preferred, Nurse Practitioner teaching experience preferred but not required

Interested applicants should send a letter of interest and a current resume to: Sharon Solorio Search Committee Staff, Dept. of Community Health Systems, UCSF School of Nursing 2 Koret Way, N505, San Francisco, CA 94143-0608, Email: sharon.solorio@nursing.ucsf.edu

Department of Global Environmental Health Sciences: Tenure Track Faculty Position
Tulane University School of Public Health and Tropical Medicine invites applications for a tenure track faculty position in the Department of Environmental Health Sciences at the Assistant or Associate level, with rank determined by experience and accomplishments. The successful candidate will expand the department’s role in research and teaching across the continuum of basic-, clinical-, and population-based environmental health sciences. Applicants should demonstrate strong interest or experience in interdisciplinary public health research and teaching with respect to one or more of the key areas in environmental health sciences including but not limited to water quality, resources, and sustainability in urban and rural areas; disaster management and emergency preparedness; environmental health-related disparities, environmentally-induced diseases and conditions especially in vulnerable populations including women and children—e.g. asthma, cancer, reproductive toxicology.

High ranking candidates would be those with a track record of research and teaching in one or more of the fields outlined above and who demonstrate expertise in developing a globally recognized, externally funded research program. In addition to individual research and teaching requirements, the candidate is expected to collaborate in research and teaching within the Department of Global Environmental Health Sciences and other departments in the School of Public Health and Tropical Medicine, and Tulane University.

Applicants must possess a doctorate in environmental health sciences or related field, and demonstrate excellence in research and teaching at the undergraduate and graduate levels. Application review will begin immediately and continue until the position is filled. Applicants should submit a cover letter, CV, research plan, and contact information for five references to: Jeffrey K. Wickliffe, Ph.D., Search Committee Chair, Department of Global Environmental Health Sciences, Tulane University School of Public Health & Tropical Medicine, 1440 Canal Street, Suite 2100, New Orleans, LA 70112-2704 Tel: 504-988-2765, jwicklif@tulane.edu

**Fellowships**

**Fellowship Training Program in Pediatric Environmental Health—Mount Sinai School of Medicine**
The Mount Sinai School of Medicine invites qualified applicants (MD or PhD) to apply for a 3-year post-residency/postdoctoral fellowship training program in Pediatric Environmental Health sponsored by the National Institute of Child Institute of Child Health and Human Development (NICHD). This program provides training in epidemiology, biostatistics, toxicology, risk assessment and preventive medicine and includes course work leading to a Master of Public Health (MPH) degree. The capstone of the fellowship is a mentored research experience that is intended to train fellows in the successful conduct of research and lead to the production of publishable manuscripts. The mentored research project serves also as the basis for each fellow’s MPH thesis. Fellows gain additional training in clinical research, policy development and evidence-based advocacy. Clinically trained fellows will gain clinical experience in environmental pediatrics through the Agency Toxic Substance and Disease Registry (ATSDR) and the Environmental Protection Agency (EPA) supported Pediatric Environmental Health Specialty Unit. The goal of the program is to produce future research leaders in the emerging field of pediatric environmental health who will be positioned to lead the National Children’s Study and to populate academic health centers across the United States. Up to two positions are
available each academic year. Members of Underrepresented Minorities are strongly encouraged to apply. For a brochure or other information contact Damiris.Perez@mssm.edu or phone 212-824-7109.

**Fellowship Training Program in Medical Toxicology**
The Drexel University College of Medicine (Philadelphia, PA), Department of Emergency Medicine, Division of Medical Toxicology is recruiting candidates for their Fellowship Training Program in Medical Toxicology. Our program is one of the nation’s oldest Fellowship Training Programs in Medical Toxicology. This 24 month training program is fully accredited by the Accreditation Council for Graduate Medical Education (ACGME) and emphasizes occupational and environmental toxicology with strong training in emergency and critical care toxicology. In addition, extensive opportunities are available for research, publication and teaching in the setting of a progressive and innovative medical school. Program graduates are eligible to sit for the certification examination in Medical Toxicology by the American Board of Preventive Medicine. For additional information contact Program Director, Michael I. Greenberg, MD, MPH at mgreenbe@drexelmed.edu

**Conferences and Meetings**

**Labor Research and Action Network Conference**
**June 11-12**
**Washington, DC**
Registration has now opened for the conference, which will be held at Georgetown University. For more information and registration go to: http://www.americanrightsatwork.org/lranconference. If you are interested in participating in the conference, please email Erin Johansson at ejohanssson@americanrightsatwork.org. Organizers are also raising money to assist graduate students and individuals from organizations with limited resources, so please contact Erin if you need assistance with travel expenses in order to attend.

**Preventing and Treating Biological Exposures**
**Cambridge, MA**
**June 10-12, 2012**
The event is designed for occupational medicine, infectious disease and emergency physicians; physician assistants and nurse practitioners; occupational health nurses, veterinarians and biosafety professionals. Among this year's topics are: viral vectors, bio/chemical exposure risks, nanotechnology, AAALAC's new occupational health requirements, animal allergies, and employment law issues around biological exposures. For more information www.eagleson.org/OCCHEALTH or call Eagleson Institute at 207-490-1076.

**Comprehensive Industrial Hygiene: The Application of Basic Principles**
**Boston, MA**
**June 11 - 15, 2012**
This intensive one-week program presents the principles and practice of industrial hygiene and its basis in science, engineering, and medicine. https://ccpe.sph.harvard.edu/Industrial-Hygiene

**2012 Occupational and Environmental Health Conference**
**June 22, 2012**
**Tyler, TX**
Sponsored by the Texas Institute of Occupational Safety and Health, the conference will feature Rosemary Sokas, MD, MOH, formerly Director of the Office of Occupational Medicine for OSHA. For more information, please either go to http://events.r20.constantcontact.com/register/event?oeidk=a07e5nep6c6c3aa2463&llr=kg9hayeab or contact Michelle Harris at 903.877-5636 or Stephanie Fenter at 903.877-5953. Email at michelle.harris@uthct.edu or stephanie.fenter@uthct.edu

Society for Epidemiologic Research Annual Meeting
Minneapolis, MN
For more information, visit: http://www.epiresearch.org/meeting/

Occupational Health: The Status of Transportation Workers
June 29, 2012
New York, NY
Areas of discussion: Diesel Study, Medical Insurance Claims, Vibration and Ergonomics, Lung Cancer Surveillance, Noise Control and Hearing Loss and Asbestos Update. For additional information contact Dr. Frank Goldsmith crinum@juno.com.

7th International Conference on the Science of Exposure Assessment (X2012) in
July 2-5, 2012
Edinburgh, Scotland
The British Occupational Hygiene Society is hosting the latest in the series of the "X" conferences first held in 1988. This conference series has been very influential in the development of the science of exposure assessment, in particular in the field of occupational exposure assessment. Bookmark the website www.x2012.org.

Working Safely with Nanomaterials
Friday, July 6, 2012
Edinburgh, UK
British Occupational Hygiene Society (BOHS) & UK Nanosafety Partnership Group are hosting an International conference on Working Safely with Nanomaterials at the Royal College of Physicians, Edinburgh. This one-day session will feature the newly launched generic guidance and discussions on issues relating to working safely with nanomaterials. For more information please contact Conferences@bohs.org or telephone BOHS Conference team on 01332 250713

Occupational Health Crossing Borders
July 9 – 20, 2012
Munich, Germany
The overall aim of this Summer School is to train physicians and other health specialists currently working or currently training in occupational safety and health (OSH) in low and middle income countries. Contact: Andrea Portenlänger, Program Office, Unit for Occupational and Environmental Epidemiology & Net Teaching, Institute and Outpatient Clinic for Occupational, Social and Environmental Medicine, Hospital of the Ludwig-Maximilians-University Munich Ziemssenstr. 1; D-80336 Munich Fon: + 49 - (0) 89 - 5160 2485; Fax: + 49 - (0) 89 - 5160 4954 summerschool.munich@osh-munich.de Registration at: http://cih.instruct.eu/moodle/
Name of the course: Summer-School Munich 2012
Medical Problems of Performing Artists
July 26–28, 2012
Snowmass, CO
Performing Arts Medicine Association (PAMA) presents its 30th Symposium on the field of Performing Arts Medicine. The 2012 meeting will reference the history as the program focuses on the wealth of knowledge and experience in current practice and research. The symposium will culminate with several new exciting research initiatives that look ahead to the next 30 years. Visit the PAMA website for more information www.artsmed.org

NIOSH-Approved Spirometry Course
July 19-20, 2012
Iowa City, IA
This 2-day workshop covers the most current standards and recent developments in pulmonary function testing. All participants will have ample opportunity to practice pulmonary function testing utilizing a variety of spirometry equipment with one-on-one instruction from the faculty. For more information contact Kimberly-gordon@uiowa.edu

The 35th Annual Occupational Safety and Health Summer Institute
July 29 – August 3, 2012
Norfolk, Virginia
Presented by the North Carolina Occupational Safety and Health Education and Research Center at the University of North Carolina, the annual Occupational Safety and Health Summer Institute is designed to provide practical information and a forum for the exchange of ideas among participants with widely diverse backgrounds. http://osherc.sph.unc.edu/continuing-education/institutes/summer12/index.html

Laboratory Safety (Review Course for Chemical Hygiene Officer Exam)
July 30-August 1, 2012
Norfolk, VA
The laboratory safety course will cover the basic principles of biological, chemical, radiological, and physical safety practices within a laboratory environment. https://osherc.sph.unc.edu/forms/winter12reg.htm

Orientation to Sustainable Environmental Assessment Course
July 30 – August 3, 2012
Baltimore, MD
Early bird rate: $849.00 fee until 6/30/12; Regular rate: $995.00 fee after 6/30/12
Environmental responsibilities under NEPA and other authorities have been delegated by 24 CFR 58 to local governments for many HUD programs, such as CDBG, HOME, NSP, TCAP, subsidized and public housing. The assessment process offers an opportunity to promote sustainability in project design & implementation. This course limits class size and uses interactive exercises to facilitate individual instruction. The course will feature many expert guest speakers. Registration: http://www.jhsph.edu/erc/OSEA.html

26th Annual Occupational Health Nursing Certification (COHN and COHN-S) Review
August 1-3, 2012
Norfolk, VA
This 2 1/2-day course is designed to provide an intensive review for Occupational Health Nurses preparing for the American Board of Occupational Health Nurses Certification exam. https://osherc.sph.unc.edu/forms/ohn_cert_rev_reg.htm
Biosafety for Safety and Health Professionals
August 1-2, 2012
Norfolk, VA
Review Course for Certified Biological Safety Professional Exam. This course is designed for industrial hygienists and other occupational safety and health professionals, such as OSHA compliance officers, or biological safety officers, to provide basic and applied information on biological safety.
https://osherc.sph.unc.edu/forms/winter12reg.htm

Southeastern Atlantic College of Occupational and Environmental Medicine (SEACOEM)
Annual Symposium
August 3-5, 2012
Asheville, North Carolina
Cosponsored by North Carolina Occupational Safety and Health Education and Research Center, University of North Carolina at Chapel Hill. Information at http://osherc.sph.unc.edu/continuing-education/courses/seacoem.html

Environmental Health across Land, Air and Sea
August 26-30, 2012
Columbia, SC

Designing the Age Friendly Healthcare Workplace Conference
September 7, 2012
Baltimore, MD
8:30a – 3:30p. Registration: http://www.jhsph.edu/erc/agefriendly
More info on the course: http://www.agefriendlyworkplace.org/

Pulmonary Function Testing
September 10-11, 2012
Salt Lake City, UT
CEUs offered. Contact: Luz Dominguez at 801-581-7909 or luz.dominguez@hsc.utah.edu

CAOHC-Approved Occupational Hearing Conservation
Full Certification: September 12-14, 2012
Recertification: September 13, 2012
Salt Lake City, UT
The purpose of this CAOHC-approved course is to provide instruction in audiometric testing through lecture and practicum experience for occupational health professionals who administer audiometric testing as required by regulations including the OSHA Hearing Conservation Amendment (29 CFR 1910.95) and the Mine Safety and Health Administration (MSHA) Health Standards for Occupational Noise Exposure 30 CFR 62. CEUs offered. Contact: Luz Dominguez at 801-581-7909 or luz.dominguez@hsc.utah.edu

Interpretation of Spirometry - Beyond the Numbers:
September 12, 2012
Cincinnati, OH
Western Occupational Health Conference
September 13-15, 2012
San Francisco, CA
The 56th annual Western Occupational Health Conference (WOHC) will be held September 13-15, 2012 at the InterContinental Hotel in San Francisco, California. Register Online!
Questions about WOHC 2012 can be directed to the Western Occupational and Environmental Medical Association (WOEMA) via email, phone 415-764-4918 or fax at 415-764-4915. Registration forms can be mailed to: WOEMA, 575 Market Street, Suite 2125, San Francisco, CA 94105.

Work, Health, and Wellbeing: Strategic Solutions for Integrating Wellness and Occupational Safety and Health in the Workplace
September 17 - 20, 2012
Boston, MA
Learn More: https://ccpe.sph.harvard.edu/Workplace-Health
Request Information: https://ccpe.sph.harvard.edu/register.cfm?CSID=WHW0912&type=mailList
Register: https://ccpe.sph.harvard.edu/register.cfm?CSID=WHW0912

Certified Hazardous Materials Manager (CHMM) Review Course
September 17-20, 2012
Chapel Hill, NC
The 3 1/2-day Certified Hazardous Materials Manager (CHMM) Review Course is designed to provide a review of the major subject areas defined by the Institute of Hazardous Materials Management. Attendees are assumed to have a basic understanding of the fundamentals of each of these subject areas.
https://osherc.sph.unc.edu/forms/chmm_rev_reg.htm

Public Health and Risk Science Management Course
September 18-20, 2012
Washington, DC
The George Washington University School of Public Health and Health Services http://go.gwu.edu/riskcourse Participants in this three-day course will learn about the scientific tools that help us measure and characterize risk, and will explore methods for characterizing, communicating, and analyzing risk. If you have any questions please e-mail: crsph@gwu.edu.

Western States Occupational Network (WEST-ON)
September 20-21, 2012
Denver, CO
The NIOSH Western States Office, in conjunction with the Council of State and Territorial Epidemiologists (CSTE) and the Mountain and Plains Education and Research Center (MAPERC), is hosting the fifth annual meeting for state occupational safety and health colleagues from the Western United States. Information on key western worker safety and health issues, available resources and mechanisms for developing effective state occupational safety and health programs will be discussed. Contact Yvonne Boudreau, MD, MSPH ayb1@cdc.gov for more information.

Sleep and Shift Work: Optimizing Productivity and Health Management in the 24/7 Global Economy
September 27 - 28, 2012
Boston, MA  
Learn More: https://ccpe.sph.harvard.edu/IPHM  
Request Information: https://ccpe.sph.harvard.edu/register.cfm?CSID=IPHM0912&type=mailList  
Register: https://ccpe.sph.harvard.edu/register.cfm?CSID=IPHM0912

Is Work Making Your Patient Sick?  
Preventing, Diagnosing and Treating Occupational Illness  
September 28, 2012  
University of Albany, School of Public Health  
Rensselaer, NY  
Co-sponsored by NY State Department of Health, NY State Nurses Association, Occupational & Environmental Health Center of Eastern NY, Empire State Public Health Training Center, School of Public Health-University at Albany and NY State Academy of Family Physicians. Moderator: Dr. Eileen Franko, NYS Department of Health, Bureau of Occupational Health with keynote by Linda Rae Murray, MD, MPH. CNE CME credit provided. For information please call (518) 402-0330 or visit the website: www.EmpireStatePHTC.org

Ergonomics and Human Factors: Strategic Solutions for Workplace Safety and Health  
October 1 - 5, 2012  
Boston, MA  
Learn More: https://ccpe.sph.harvard.edu/Ergonomics  
Request Information: https://ccpe.sph.harvard.edu/register.cfm?CSID=EHF1012&type=mailList  
Register: https://ccpe.sph.harvard.edu/register.cfm?CSID=EHF1012

First International Congress & Fourth Forum of the Americas on Psychosocial Factors, Stress and Health at Work  
October 17-20, 2012  
Bogota, Colombia  
To be held at the University of the Andes this event is a joint initiative of the Network of Researchers on Psychosocial Factors at Work (RIFAPT) and the Iberoamerican Network of Psychosocial Occupational Risks (RIPSOL). For additional information: http://cifa2012.uniandes.edu.co/

NIOSH-Approved Spirometry One Day Refresher Course*  
October 22, 2012  
Baltimore, MD  
$330.00 *Registration: http://www.jhsph.edu/erc/spirometryrefresher.html  
Respirator Fit Testing One Day Workshop*  
October 23, 2012  
Baltimore, MD  
$395.00 *Registration: http://www.jhsph.edu/erc/respirator-fit-test.html  
*Save $30.00 if you register for both the Spirometry Refresher course + Respirator fit-testing workshop: $695 for both.

NIOSH-Approved Spirometry Course  
October 24-26, 2012  
Baltimore, MD  
$565.00 Registration: http://www.jhsph.edu/erc/spirometry.html

Frontline Workers and the Worker Safety / Patient Safety Relationship Conference
October 25, 2012
Washington, DC
Registration is Free: http://www.jhsph.edu/erc/hcworkersafety
Please join us for a one-day working meeting to address the following questions: What recommendations do frontline healthcare workers (nursing assistants, environmental service workers, ward clerks and others) have to improve patient safety as well as worker safety? What is the current state of the evidence for a relationship between worker safety and patient safety? Are effective, data-driven interventions available that improve both worker and patient safety? What are the data gaps? How could they be filled? What are institutional and policy barriers to implementing interventions that improve safety?

Lessons Learned: Contributions of Exposure Science to Environmental and Occupational Health.
October 28 – November 1, 2012
Seattle, WA
International Society of Exposure Science presents its annual meeting. Additional information and registration available at: http://ises2012.org/index.html

Certified Safety Professional (CSP) Review Course
October 29-November 2, 2012
Chapel Hill, NC
This 4 1/2 day course is designed to provide a comprehensive review of the field of safety and related areas through lectures by qualified faculty with extensive experience in the safety field. https://osherc.sph.unc.edu/forms/csp_rev_reg.htm

Occupational and Environmental Factors in Neurological Disease
November 1, 2012
San Francisco, CA
The UCSF Division of Occupational and Environmental Medicine is hosting with sponsorship of the Society of Toxicology. In addition to the main conference, a hands-on training workshop October 31, 2012 will provide an important additional educational training opportunity for non-neurologists who are clinical occupational practitioners. For details on course registration, please link to the UCSF CME office: https://www.cme.ucsf.edu/cme/CourseDetail.aspx?coursenumber=MDM13N01

Isocyanates & Health: Past, Present and Future
November 1 & 2, 2012
Bethesda, Maryland
The National Institute of Environmental Health Sciences (NIEHS) will co-sponsor an international conference on isocyanates. Information about the workshop and call for papers is included below and in the link at URL: http://www.isocyanates2012.org/. The purpose of this scientific conference is to identify and discuss the latest knowledge and important issues on the health effects of isocyanates, including current best evidence about exposure monitoring, environmental controls and clinical management. For a complete list of Scientific Committee members, conference sponsors, and pre-registration please visit the conference website: http://www.isocyanates2012.org

NIOSH-Approved Spirometry Refresher
November 16, 2012
Salt Lake City, UT
CEUs offered. Contact: Luz Dominguez at 801-581-7909 or luz.dominguez@hsc.utah.edu
Inhaled Particles XI (IPXI)  
September 23-25, 2013  
Nottingham, UK  
British Occupational Hygiene Society (BOHS) will sponsor IPXI. This is the latest in a long line of highly successful and prestigious meetings and is the oldest ongoing international symposium series on the health effects of particles. The first Inhaled Particles symposium was held in Oxford in 1960 and over the intervening 50 years the ten Inhaled Particles meetings have witnessed all of the key developments in occupational and public health associated with airborne particles. Its integrative approach to the science of particle-mediated lung disease is a distinctive and successful feature of the Inhaled Particles Conference series. More information: visit the website http://www.inhaledparticles.org/.

Ongoing Educational Courses

Masters' and Doctoral Training Opportunities
Midwest Center for Occupational Health and Safety Education and Research Center
University of Minnesota
Minneapolis, MN
The mission of the Midwest Center for Occupational Health and Safety (MCOHS) Education and Research Center (ERC) is to ensure a Center of Excellence that provides: 1) cutting-edge interdisciplinary academic and research training to prepare exceptional leaders who make significant contributions to the field of occupational health and safety and 2) continuing education to prepare occupational health and safety professionals to address current and emerging threats to the nation's workforce. This ERC, one of 17 nationwide, was designed in response to a mandate of the National Institute for Occupational Safety and Health (NIOSH) -- to provide an adequate supply of qualified personnel to carry out the purposes of the Occupational Health and Safety Act and reduce the national burden of work-related injury and illness. The MCOHS provides graduate degree programs, continuing education and outreach activities, and serves as a regional resource for industry, labor, federal, state, and local government agencies, agriculture, and other interested parties. Graduates are prepared to assume positions in various institutions including: academic institutions; corporate and industrial settings; health agencies; and health care facilities, among others. Visit the MCOHS ERC Homepage: http://www.mcohs.umn.edu or Call toll free: 1-877-36-MCOHS (1-877-366-2647). Tuition and stipends are available to eligible applicants.

The degree programs and respective websites are:
Occupational Injury Prevention Research Training Program
http://www.mcohs.umn.edu/academics/oiprt/introduction.html
Occupational and Environmental Medicine
http://www.mcohs.umn.edu/academics/oem/introduction.html
Industrial Hygiene
http://www.mcohs.umn.edu/academics/ih/introduction.html
Hazardous Substances Academic Training
http://www.mcohs.umn.edu/academics/hsat/introduction.html
Occupational and Environmental Health Nursing
http://www.mcohs.umn.edu/academics/oehn/introduction.html
Occupational Health Services Research and Policy
http://www.mcohs.umn.edu/academics/ohsrp/introduction.html
Occupational and Environmental Epidemiology Program
(New Program: Website in Progress)

Nursing CNE Activities on Asthma Triggers
In conjunction with Dr. Helen Miner, Director of AHEC and Dr. Barbara Huggins from “Dose of Health” CBS 19, the Southwest Center for Pediatric Environmental Health developed two continuing education courses targeted toward school nurses. Both courses discuss Asthma Triggers and Asthma Management techniques. The Asthma Primer course is designed to provide a medical knowledge base of the disease and provide resources and tools for management of the disease in the school setting. After this program the school nurse should be able to identify causes, signs, and symptoms of Asthma and be able to identify asthma triggers and their impact on learning. The school nurse will also be able to identify how their school can become Asthma friendly environments, control asthma episodes, and manage asthma in students. The Asthma Triggers course goes into depth, describing different categories of asthma triggers and how they can be identified. Both courses stress the importance of utilizing an Asthma Management Plan that is personalized for each child. You can access the courses free of charge at www.swcpeh.org/providers_ceupres.asp

So far over 80 continuing nursing education units have been awarded to over 40 school districts in Texas. However, the courses are eligible to be taken by any healthcare professional in the United States. If you have any questions regarding the courses, you may contact the program administrator, Shannon Cox at 903-877-5045 or at shannon.cox@uthct.edu.

The New England College of Occupational and Environmental Medicine (NECOEM)

NECOEM has uploaded several lectures given at the December 2011 Annual NECOEM Conference held in Boston, MA. These podcast lectures and handouts are free of charge and are available by going to the following link: www.necoem.libsyn.com. You may also find these lectures on the NECOEM page on Itunes.


Free Online CME Course for Health Care Providers – Adult Lead Poisoning

The California Department of Public Health’s Occupational Lead Poisoning Prevention Program is pleased to announce a new online course - Overview of Adult/Occupational Lead Poisoning in California. Based the latest health information about lead poisoning, this course:

- Describes the problem of adult lead poisoning
- Uses a case to illustrate issues and challenges in diagnosing lead poisoning in adult patients
- Offers guidelines for providing state-of-the-art clinical management of adult lead poisoning
- Provides an overview of the medical responsibilities under OSHA Lead Standards

While developed for a California audience, the material in this course is applicable to anyone interested in the care of lead-exposed adults. Course available at: https://chtapps.ucdme.ucdavis.edu/servlet/QaStudy?tid=269

US-Mexico Border Health Training Opportunity
The South Texas Environmental Education and Research (STEER) Program of the University of Texas School of Medicine-San Antonio (UTSOMSA) provides in vivo training experiences at the US-Mexico Border for medical students, residents and other health professionals in an unique and informative setting. STEER engages nearly 100 instructors, most of them volunteers, including health department leaders, community healthcare workers, and professors, to teach the dozens of ½ to 1-day segments that make up the 4-week program.

STEER program is offered monthly if there are at least three qualified applicants. Limit of 10 students per rotation. See the website http://steer.uthscsa.edu for information and a downloadable application, or contact directly: steer@uthscsa.edu.

NIOSH Approved Spirometry Courses
All the currently approved NIOSH spirometry courses which are available are listed at http://www2a.cdc.gov/drds/spirometry/schedule.asp

Education and Research Center (ERC) Courses
By topic http://niosh-erc.org/courses/topic.shtml

North Carolina Occupation Safety and Health Education and Research Center
University of North Carolina at Chapel Hill
Occupational Health Nursing
Master’s in Public Health in the Occupational Health Nursing concentration via distance education from The University of North Carolina @ Chapel Hill is only a click away. You can attend classes online anytime of the day or night. Tuition assistance is available. For more information contact Susan Randolph (susan.randolph@unc.edu) or Bonnie Rogers (rogersb@email.unc.edu) and visit our website: http://www.sph.unc.edu/phlp/distance_mph_in_occupational_health_nursing_2083_7115.html

Earn a Certificate in Occupational Health Nursing via distance education from The University of North Carolina @ Chapel Hill. Earn 11 – 12 academic credits in 12 months, which could be transferred into the MPH Program. You can attend classes online anytime of the day or night. For more information contact Susan Randolph (susan.randolph@unc.edu) or Bonnie Rogers (rogersb@email.unc.edu) and visit our website: http://www.sph.unc.edu/phlp/occupational_health_nursing_certificate_16754_11740.html

Continuing education for occupational health nurses:
http://osherc.sph.unc.edu/email/osherc_email_review_courses3.htm

Certification Review Courses:
http://osherc.sph.unc.edu/email/osherc_email_review_courses2.htm

Free Online Continuing Education Course for Health Professionals on Pediatric Environmental Health
Now Available at: http://www.atsdr.cdc.gov/emes/health_professionals/pediatrics.html

This course is based on the Pediatric Environmental Health Toolkit: An American Academy of Pediatrics endorsed clinical tool. This is an online course developed in conjunction with the Agency for Toxic Substances and Disease Registry’s (ATSDR) Division of Toxicology and Environmental Medicine, the University of California San Francisco Pediatric Environmental Health Specialty Unit, and Physicians for Social Responsibility, Greater Boston. Free 1.5 Credit Hours for: Physicians, Nurses, Nurse Practitioners,
other health professionals (check the course site). Access this interactive online course in the comfort of your own home or office to increase your knowledge base of common pediatric environmental health issues. Users can log in and out to complete the course in several sessions.

Additional ATSDR Environmental Health and Medicine continuing education offerings can be found at http://www.atsdr.cdc.gov/emes

**Massachusetts Nurses Association- Health and Safety Courses Online**
Available at [http://www.massnurses.org/nursing-resources/continuing-education/mna-ce-online](http://www.massnurses.org/nursing-resources/continuing-education/mna-ce-online)

*Course topics currently include:* Workplace Violence, Fragrance Free! Creating a Safe Healthcare Environment, Latex Allergy Program, Fatigue and Sleeplessness, and Work-related Asthma in Nurses and their Co-workers.

*Program requirements:* To successfully complete a program and receive contact hours, you must read the entire program, take and pass the Post-Test and complete the Program Evaluation. To pass the Post-Test, you must achieve a score of 80% or above.

*Accreditation:* The MNA is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

*All programs are free to MNA members and others.*

**Deep South Center for Occupational Health and Safety**
**2011 Professional Development Opportunities**
For current listing of courses contact:
UAB/Ryals School of Public Health, 1530 3rd Ave. South, Birmingham, AL 35294-0022
Paulisha Holt, pholt@uab.edu; contact number is 205-934-7178 [www.uab.edu/dsc](http://www.uab.edu/dsc)

**Lead Poisoning Awareness**
The LAMPP Project in partnership with the Healthy Environments for Children Initiative at UCONN is very pleased to announce the release of a new lead awareness training for educators, "Lead Poisoning: Limiting the Ability to Learn". This free training is now available on the LAMPP web site [http://www.connecticutchildrens.org/lampptraining](http://www.connecticutchildrens.org/lampptraining) and LAMPP encourages anyone in education to take advantage of this excellent training.

The training has been designed to raise educators' awareness of lead poisoning and enhance their ability to respond to the needs of children harmed by lead. It's free, informative and easy to follow. There are separate modules for Classroom Educators, Administrators, and personnel from Health Services, Family Resource Centers, Pupil Support Services, Private Schools and Child Daycare Facilities or anyone who might benefit from learning about the signs of lead poisoning, why educators need to be concerned and methods to prevent childhood lead poisoning.